

FIG. 1 (Prior Art)

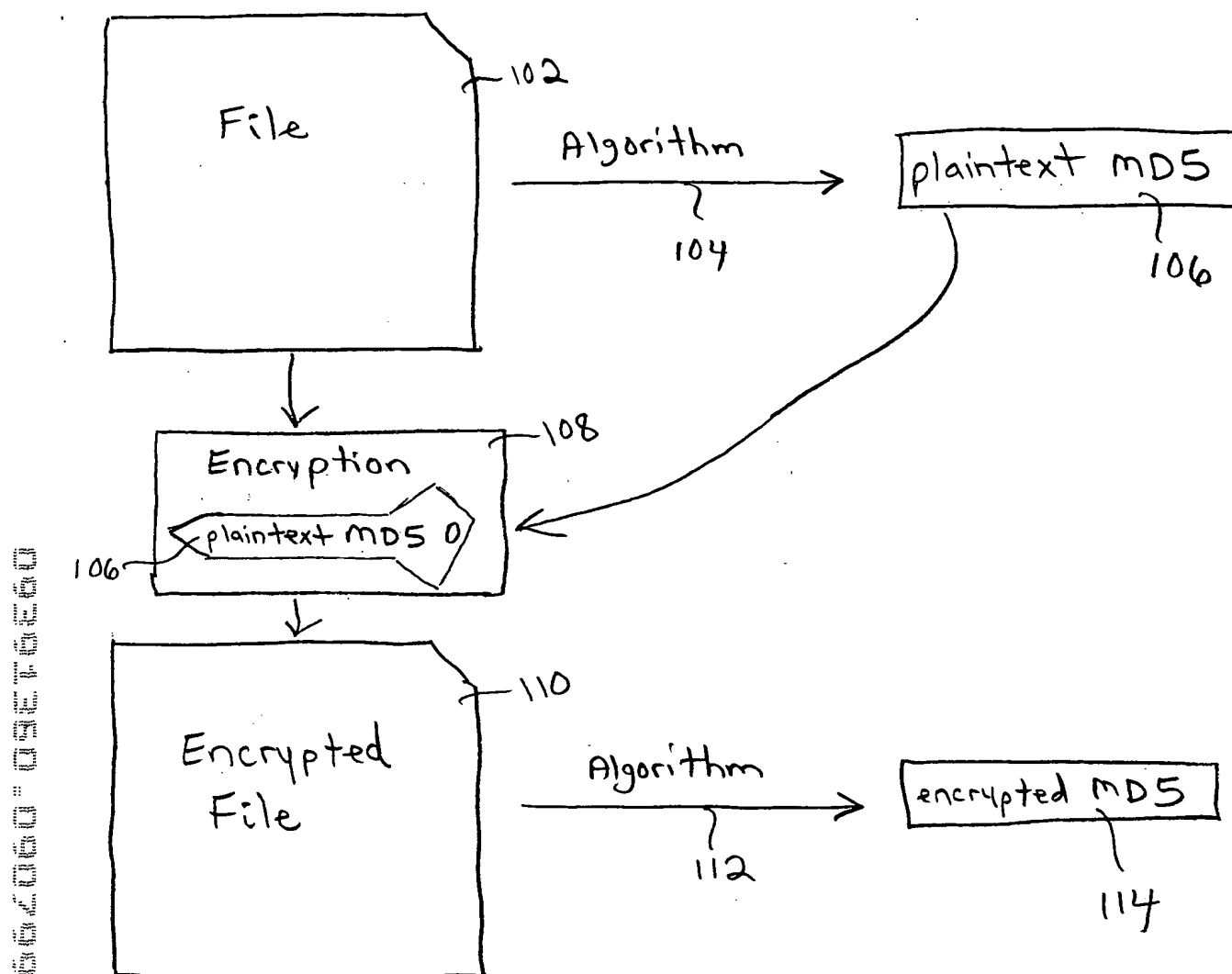


FIG. 2

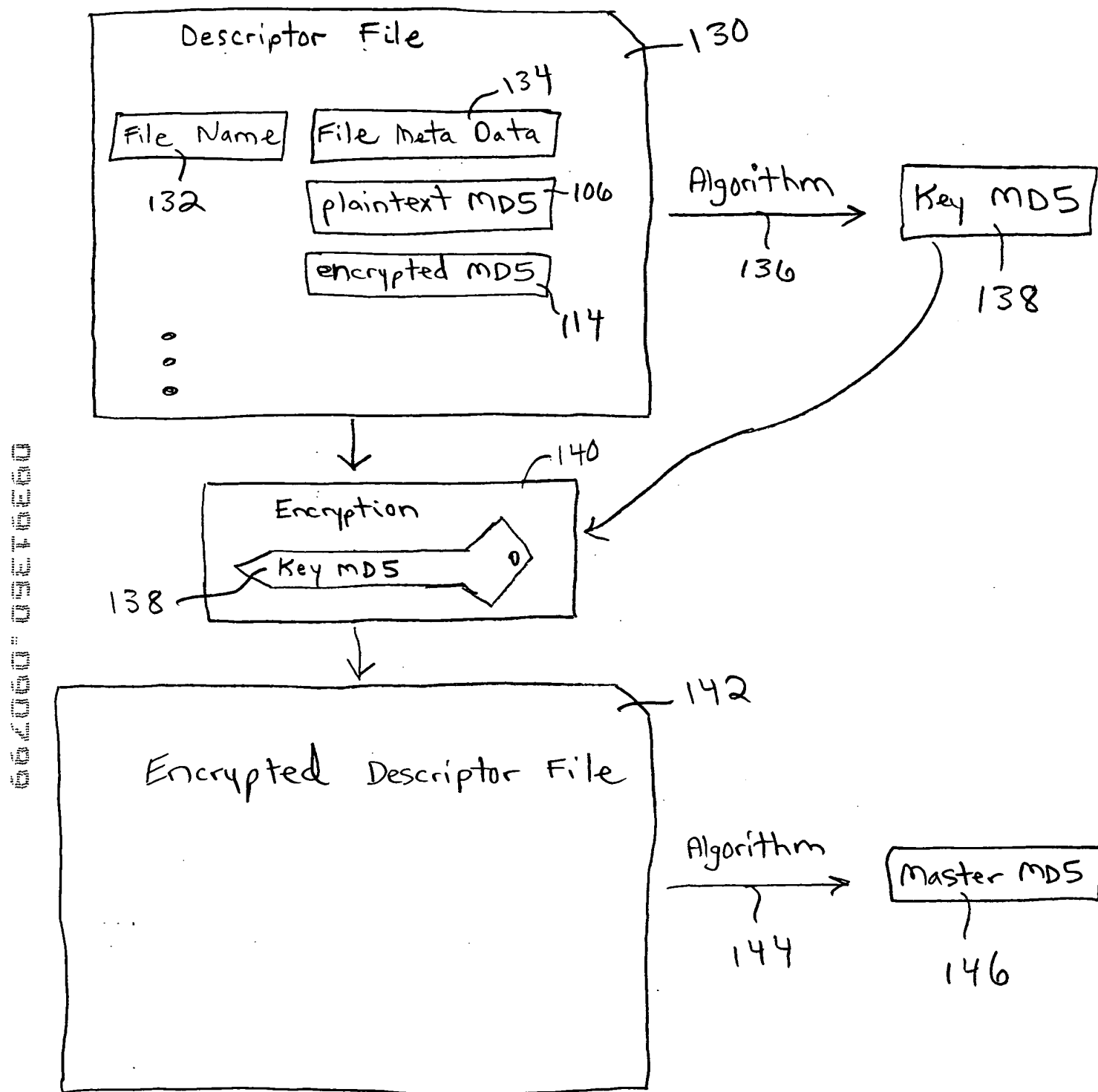


FIG. 3

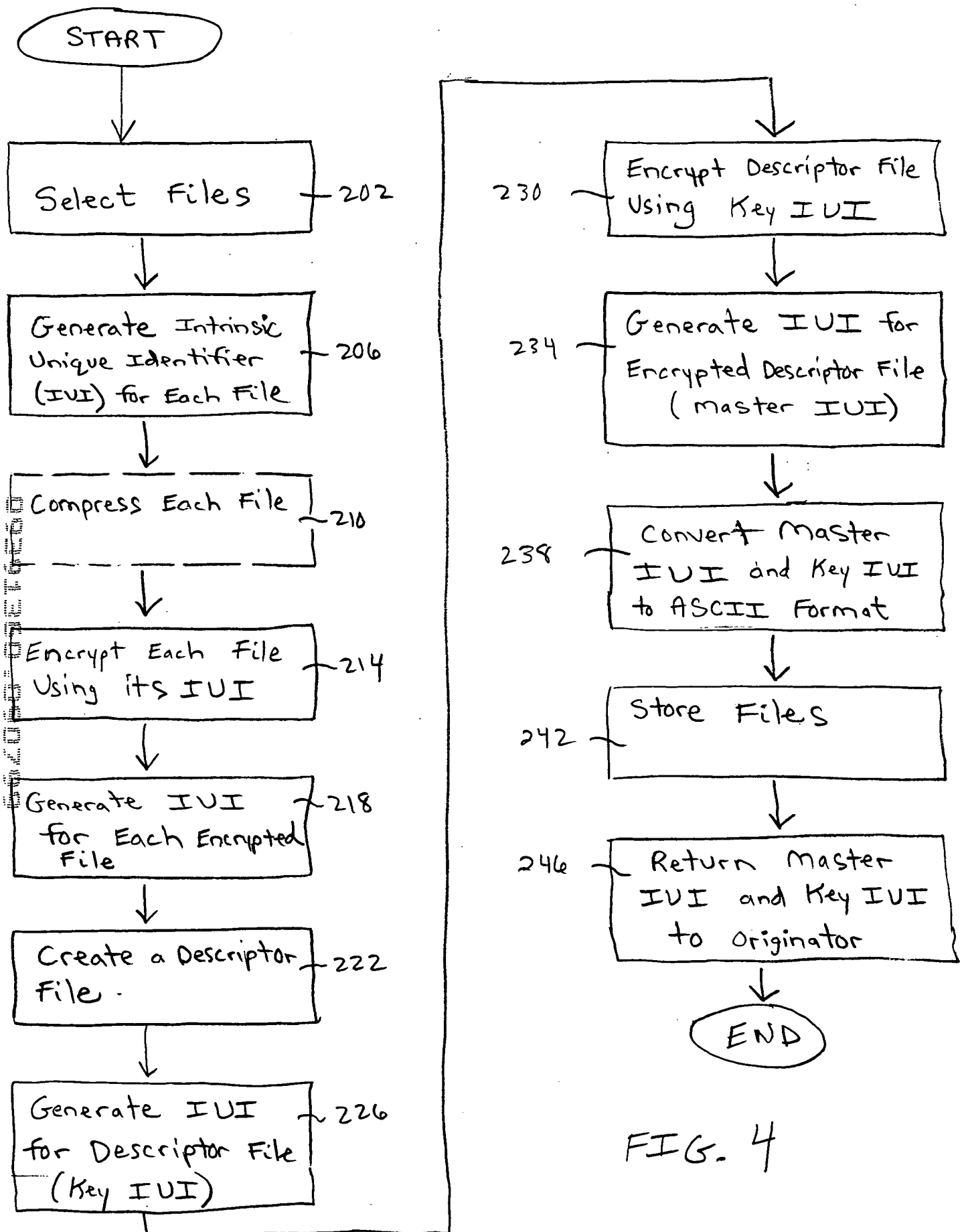


FIG. 4



```

<?xml version='1.0'?>
<!DOCTYPE ecml SYSTEM "http://www.waveresearch.be/dtd/ecml.dtd">
<ecml version="2.0" compatibleversion="2.0">
  <eclipdescription>
    <meta name="type" value="Dell"/>
    <meta name="name" value="Encrypted Network Package"/>
    <meta name="comment" value="this is a comment"/>
    <meta name="author.name" value="Abraham Felsenstein"/>
    <meta name="author.email" value="syncromedia@ping.be"/>
    <meta name="encoding" value="StandardCrypt"/>
    <meta name="compatibletype" value="Standard"/>
    <meta name="numfiles" value="4"/>
    <meta name="numfolders" value="1"/>
    <meta name="totalsize" value="9011"/>
    <meta name="creation.date" value="1999.07.22 11:25:44 GMT+02:00"/>
    <meta name="author.organization" value=""/>
    <keyword name="Contract_ID" value="0005" namespace="dell"/>
    <keyword name="Contract_Name" value="Sales 005" namespace="dell"/>
    <keyword name="Contract_Destination" value="John Doe" namespace="dell"/>
  </eclipdescription><!-->
  <eclipcontents>
    <hfml>
      <folder name="net" winattributes.readonly="false"
winattributes.hidden="false" winattributes.system="false"
winattributes.archive="false" winattributes.temp="false">
        <file name="FtpClient.class" size="3648"
md5="FVHLQCT1TFJ62x4ULSLQF94ILRP" decoded.md5="3SBUVEESBOAVLxB061D0E518E7G"
decoded.size="7064" whenmodified="1999.06.14 13:20:50 GMT+02:00"
whencreated="1999.07.22 11:03:31 GMT+02:00" winattributes.readonly="false"
winattributes.hidden="false" winattributes.system="false"
winattributes.archive="true" winattributes.temp="false"/>
        <file name="FtpInputStream.class" size="560"
md5="CSVINULL4RDSQx447NTI4T4BQGB" decoded.md5="A5UUO28DBF7V9xDGOD31VMOH24E"
decoded.size="978" whenmodified="1999.06.14 13:20:50 GMT+02:00"
whencreated="1999.07.22 11:03:31 GMT+02:00" winattributes.readonly="false"
winattributes.hidden="false" winattributes.system="false"
winattributes.archive="true" winattributes.temp="false"/>
        <file name="FtpLoginException.class" size="320"
md5="2IIKCDL66E173x0MF09R0E7IHH1" decoded.md5="C1KHALJ3VDILOxF8QJ3PDPLJTUL"
decoded.size="491" whenmodified="1999.06.14 13:20:50 GMT+02:00"
whencreated="1999.07.22 11:03:32 GMT+02:00" winattributes.readonly="false"
winattributes.hidden="false" winattributes.system="false"
winattributes.archive="true" winattributes.temp="false"/>
        <file name="FtpProtocolException.class" size="320"
md5="ARC34P9F68KA9xA4ECG903L0K42" decoded.md5="9UA8J446KV097x39EM0CJH DU5KI"
decoded.size="478" whenmodified="1999.06.14 13:20:50 GMT+02:00"
whencreated="1999.07.22 11:03:32 GMT+02:00" winattributes.readonly="false"
winattributes.hidden="false" winattributes.system="false"
winattributes.archive="true" winattributes.temp="false"/>
      </folder><!--net-->
    </hfml><!-->
  </eclipcontents><!-->
</ecml><!-->

```

FIG. 6A  
Descriptor File Example

```

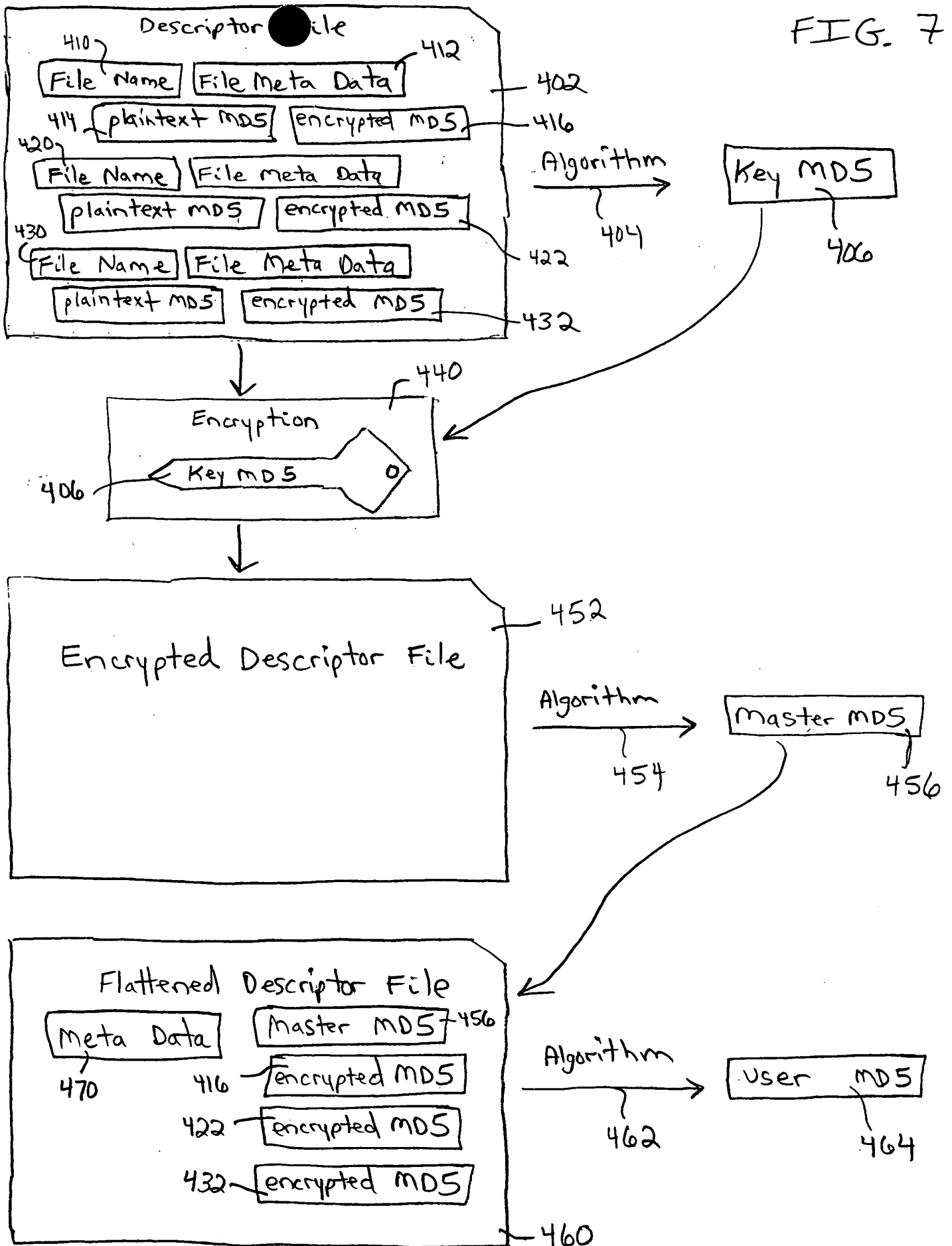
<?xml version='1.0'?>
<!DOCTYPE ecml SYSTEM "http://www.waveresearch.be/dtd/ecml.dtd">
<ecml version="2.0" compatibleversion="2.0">
  <eclipdescription>
    <meta name="type" value="Dell"/>
    <meta name="name" value="Encrypted Network Package"/>
    <meta name="comment" value="this is a comment"/>
    <meta name="author.name" value="Abraham Felsenstein"/>
    <meta name="author.email" value="syncromedia@ping.be"/>
    <meta name="encoding" value="StandardCrypt"/>
    <meta name="compatibletype" value="Standard"/>
    <meta name="numfiles" value="4"/>
    <meta name="numfolders" value="1"/>
    <meta name="totalsize" value="9011"/>
    <meta name="creation.date" value="1999.07.22 11:25:44 GMT+02:00"/>
    <meta name="author.organization" value=""/>
    <keyword name="Contract_ID" value="0005" namespace="dell"/>
  </eclipdescription><!-->
  <eclipcontents>
    <keyfile md5="82F04VM1EQJSDx1UJ4G9V3TT57E" size="896"
whenmodified="1999.07.22 11:25:44 GMT+02:00"/>
    <file md5="FVHLQCT1TFJ62x4ULSLQF94ILRP" size="3648" whenmodified="1999.06.14
13:20:50 GMT+02:00"/>
    <file md5="CSVINULL4RDSQx447NTI4T4BQGB" size="560" whenmodified="1999.06.14
13:20:50 GMT+02:00"/>
    <file md5="2IIKCDL66E173x0MF09R0E7IHH1" size="320" whenmodified="1999.06.14
13:20:50 GMT+02:00"/>
    <file md5="ARC34P9F68KA9xA4ECG903L0K42" size="320" whenmodified="1999.06.14
13:20:50 GMT+02:00"/>
  </eclipcontents><!-->
  <ecliporigin clipboxid="040-762-05-413-6338" clipboxcount="9"
seatid="c7cd7b12-bcdf-11d2-b045-00400569895e">
  </ecliporigin><!-->
  <eclipsignature digest="qliWJo2zuqBcRTgTrHD4Kg=="
"/>
</ecml><!-->

```

FIG. 6B

Flattened Descriptor File Example

FIG. 7





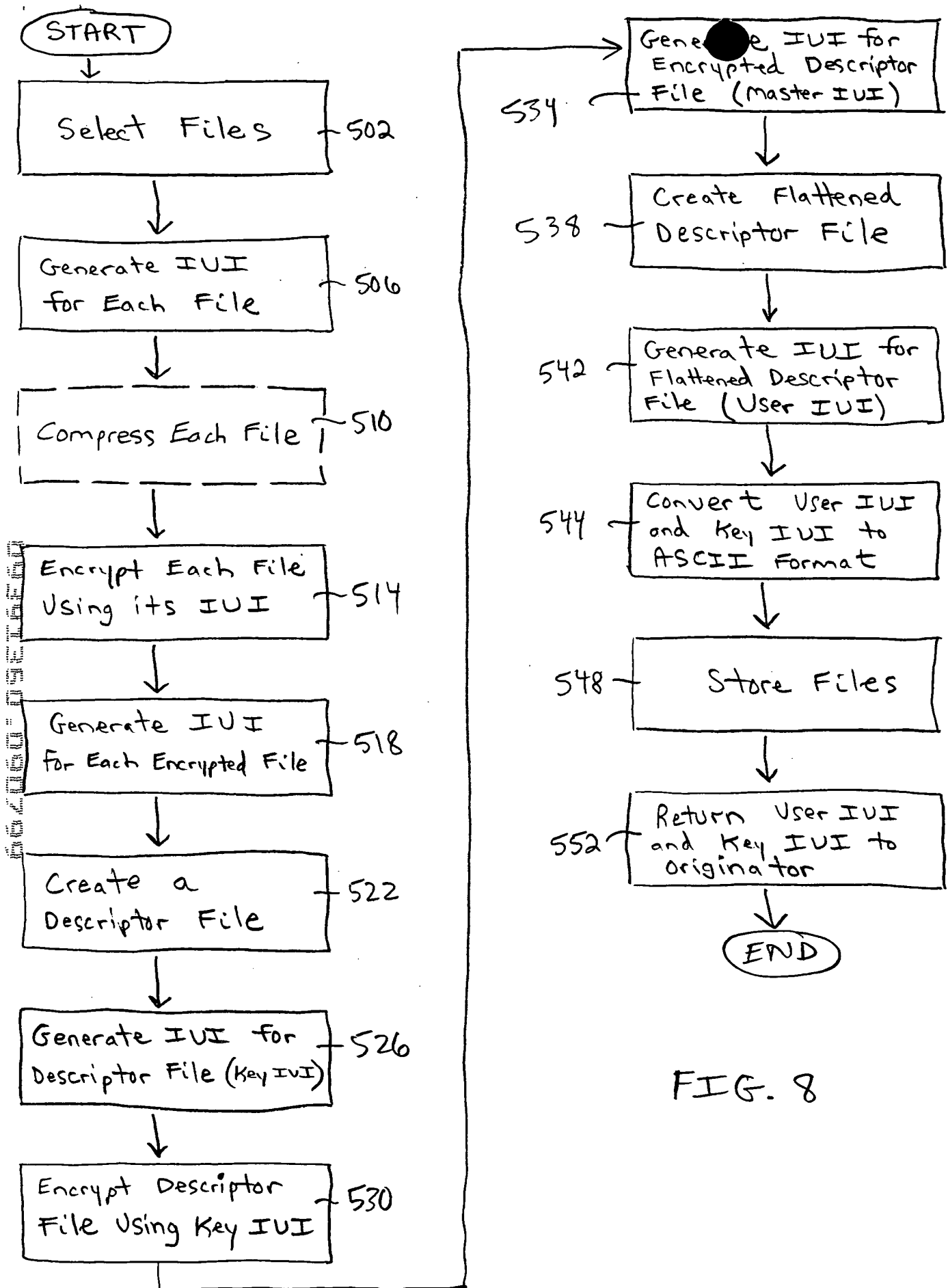


FIG. 8

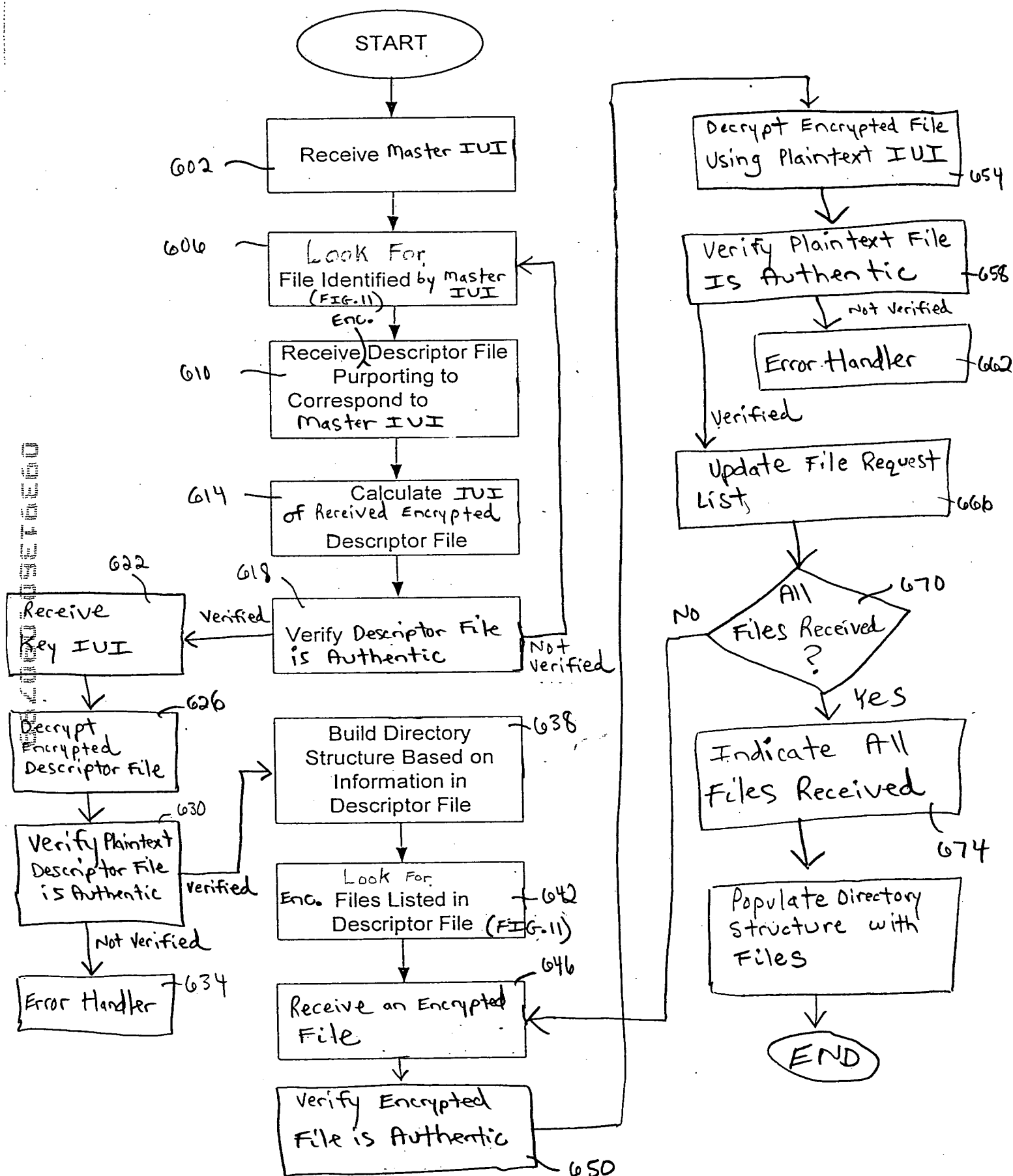
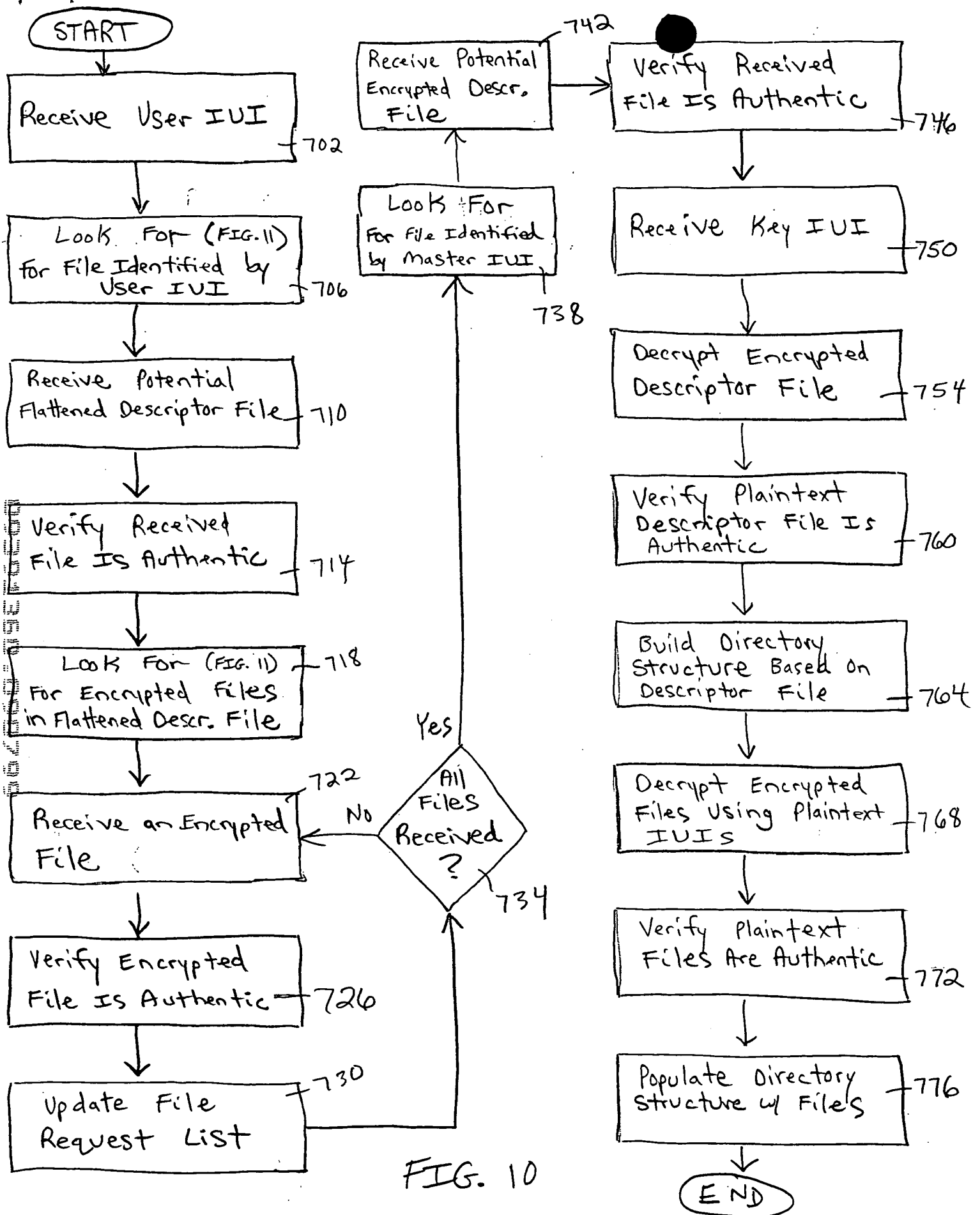


FIG. 9



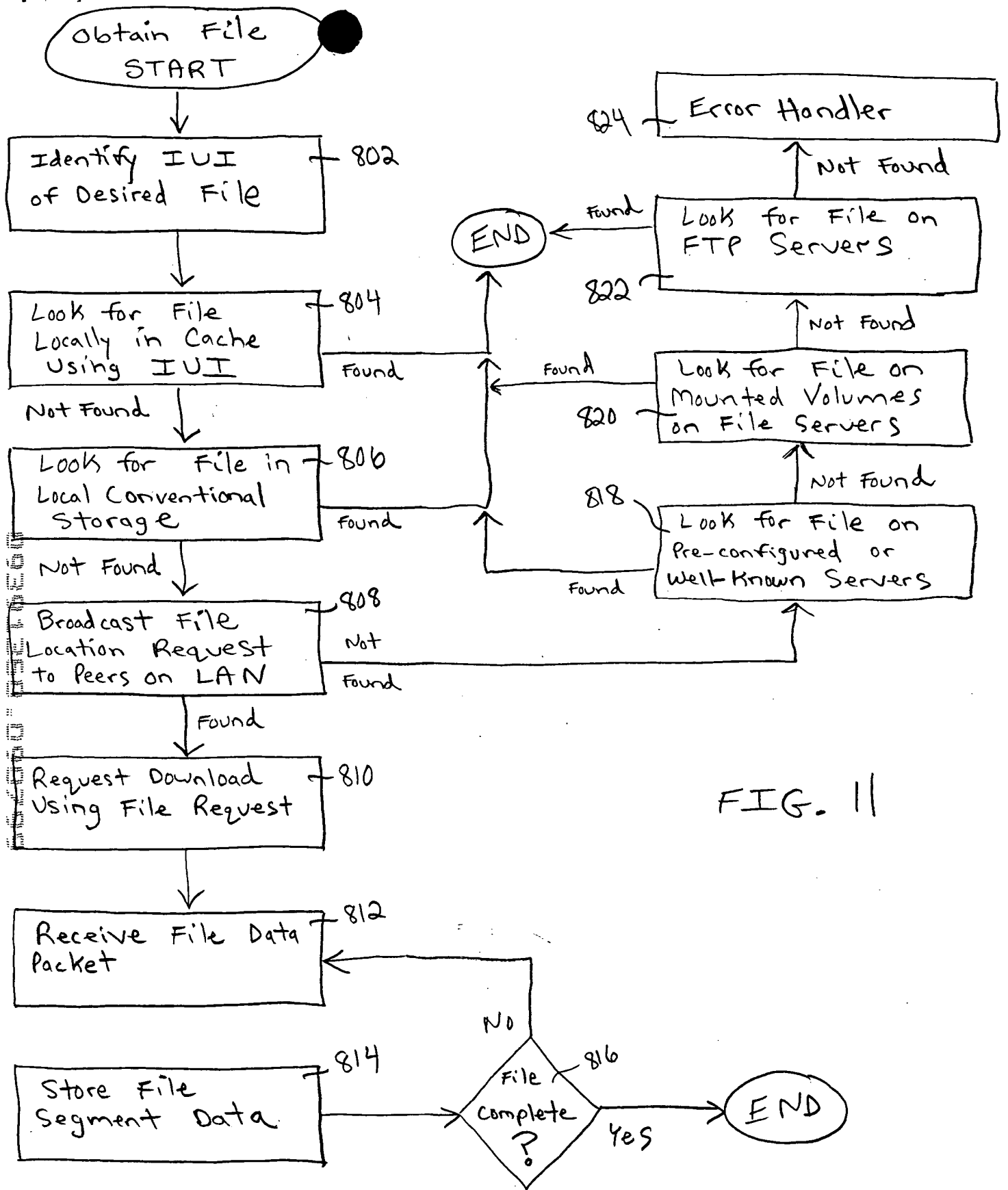
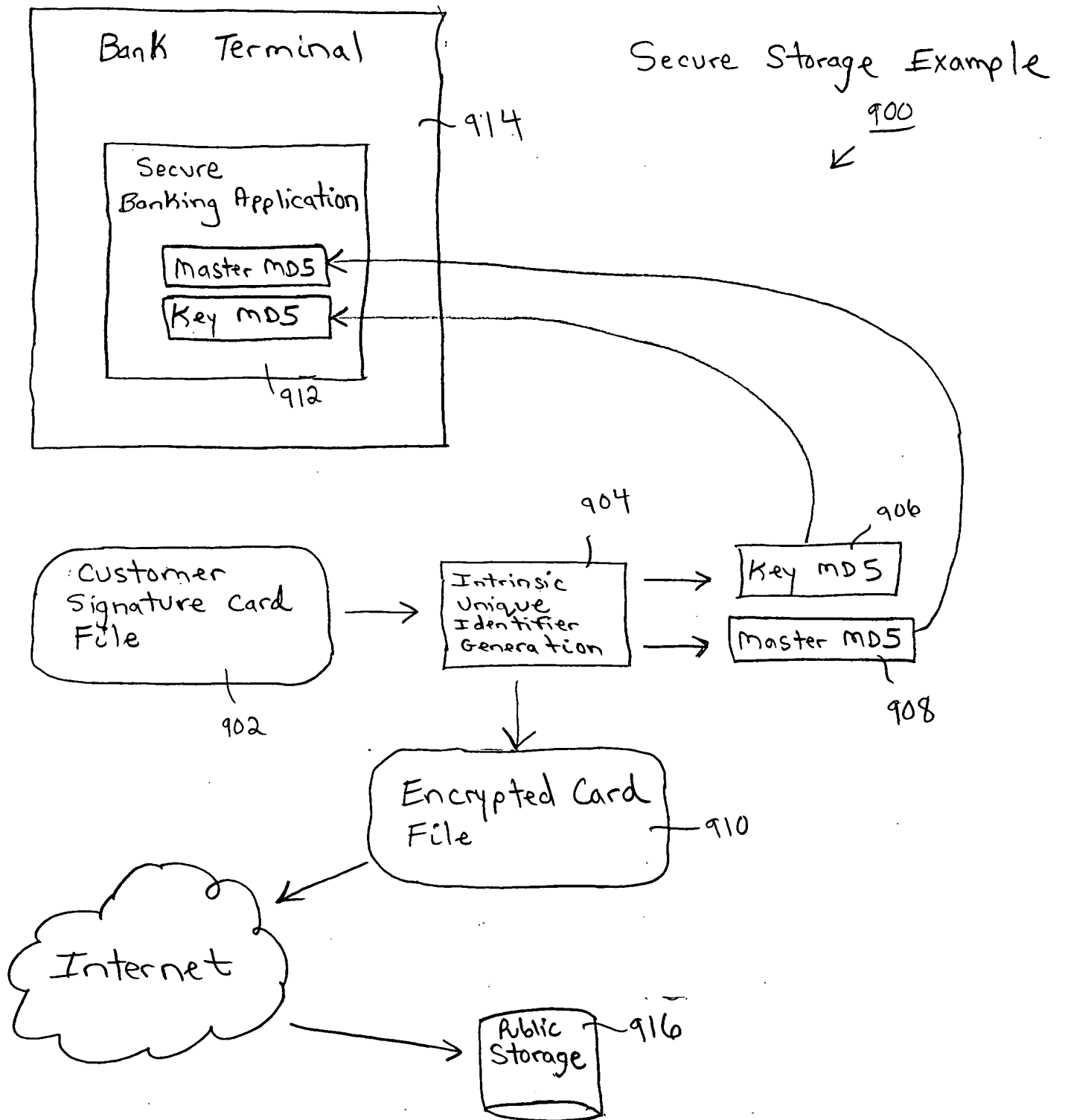


FIG. 11

FIG. 12



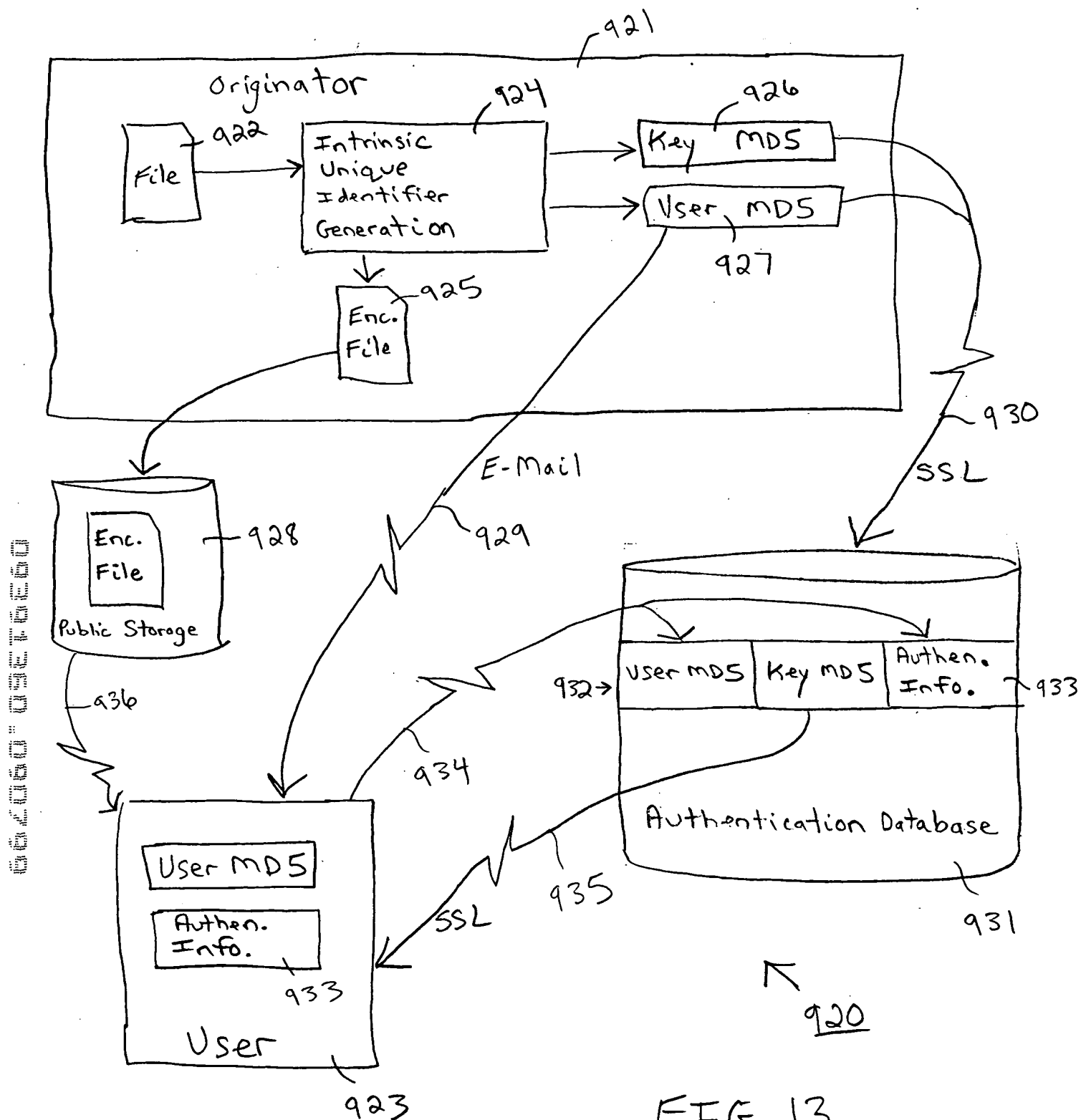
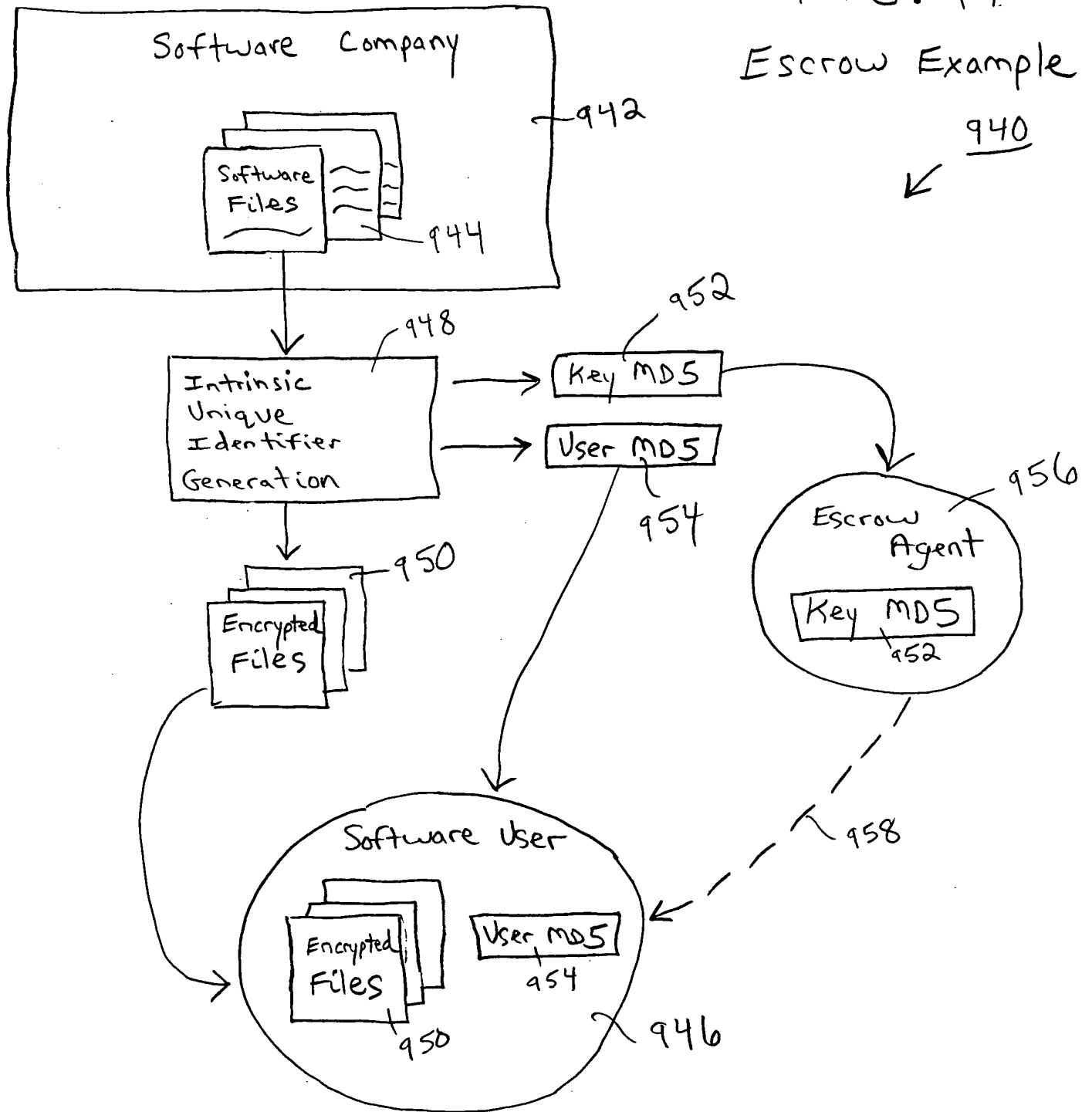


FIG. 13

Access Control Example

FIG. 14  
Escrow Example



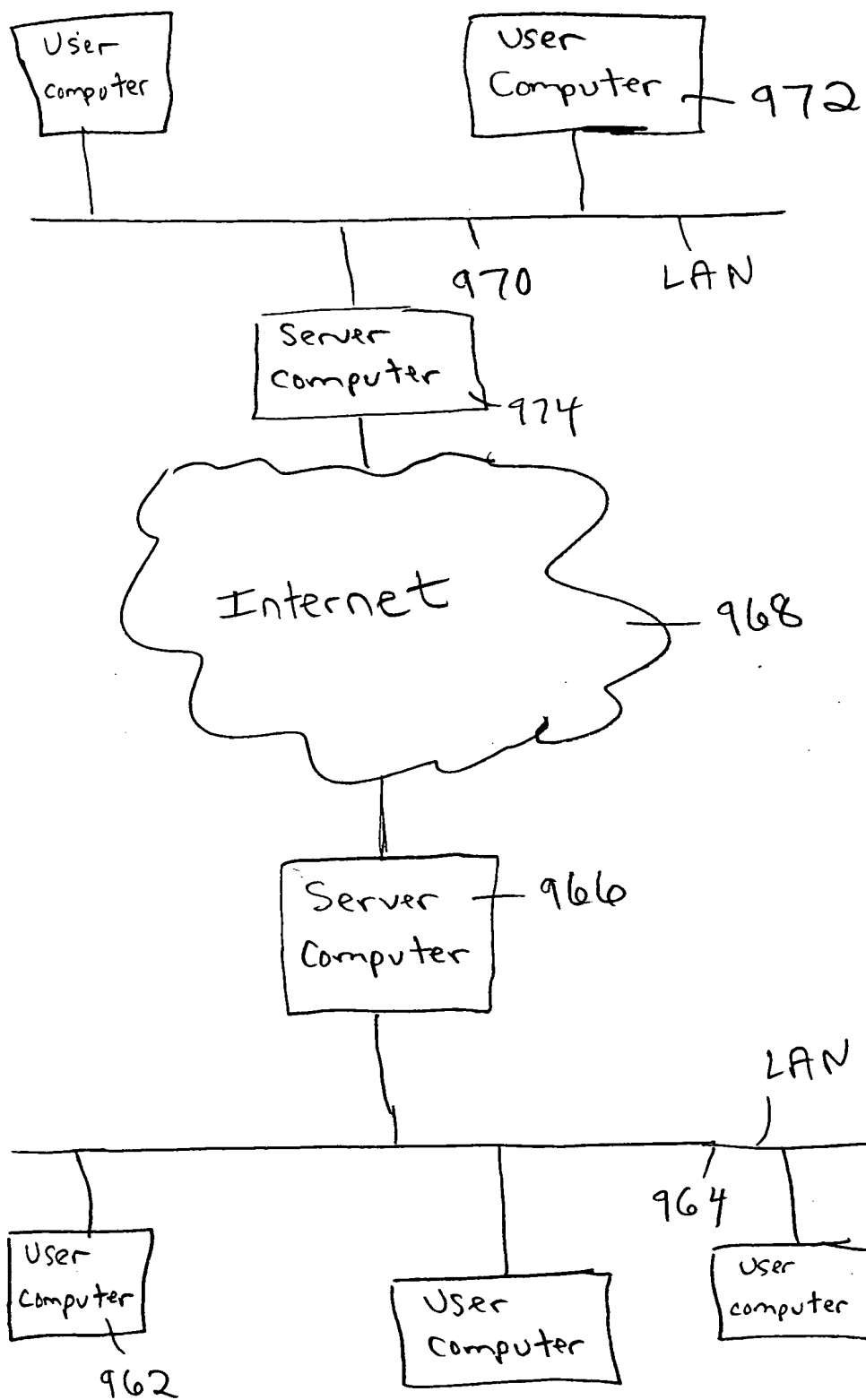


FIG. 15

960



Figure 1. The effect of the concentration of the *Agrobacterium* suspension on the transformation efficiency of *Agrobacterium* strains. The *Agrobacterium* strains were grown in the YEA medium for 24 h at 28°C. The cell concentration of the strains was adjusted to 10<sup>8</sup> cells/ml. The cell suspension was mixed with the plant tissue and incubated for 24 h at 28°C. The plant tissue was then cultured on the selective medium. The transformation efficiency was calculated as the number of transformants per 100 mg of plant tissue. The data are the mean ± SD of three independent experiments.



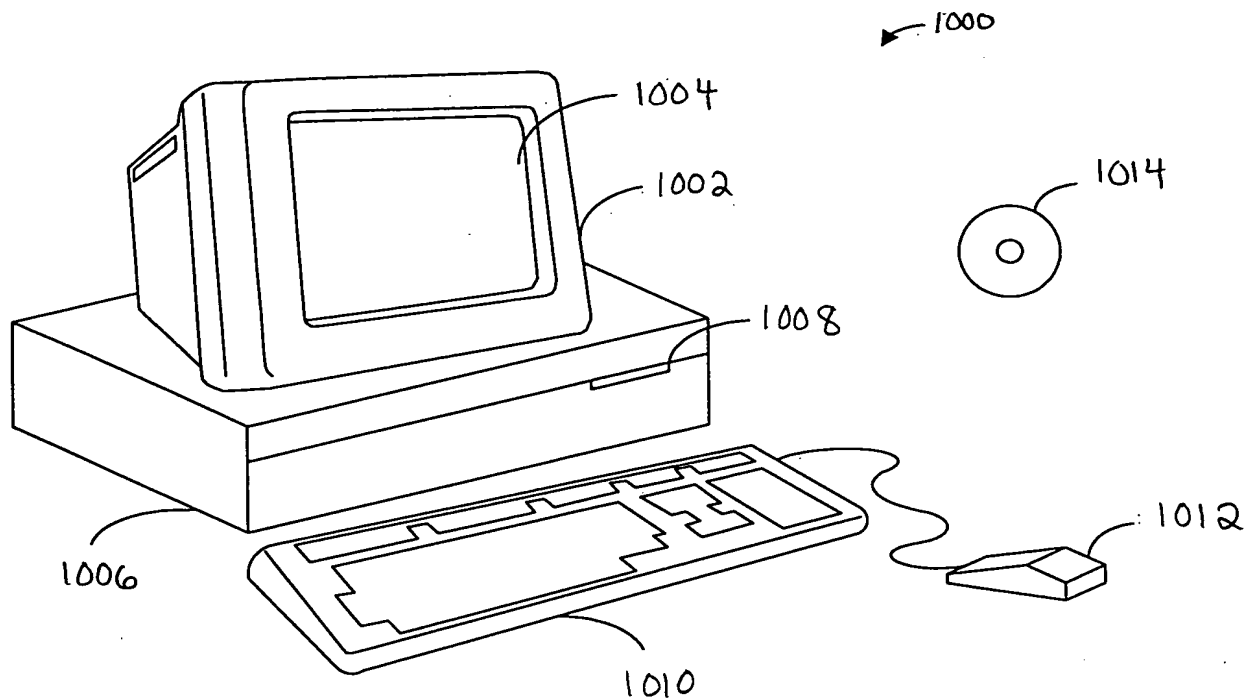


FIG. 16

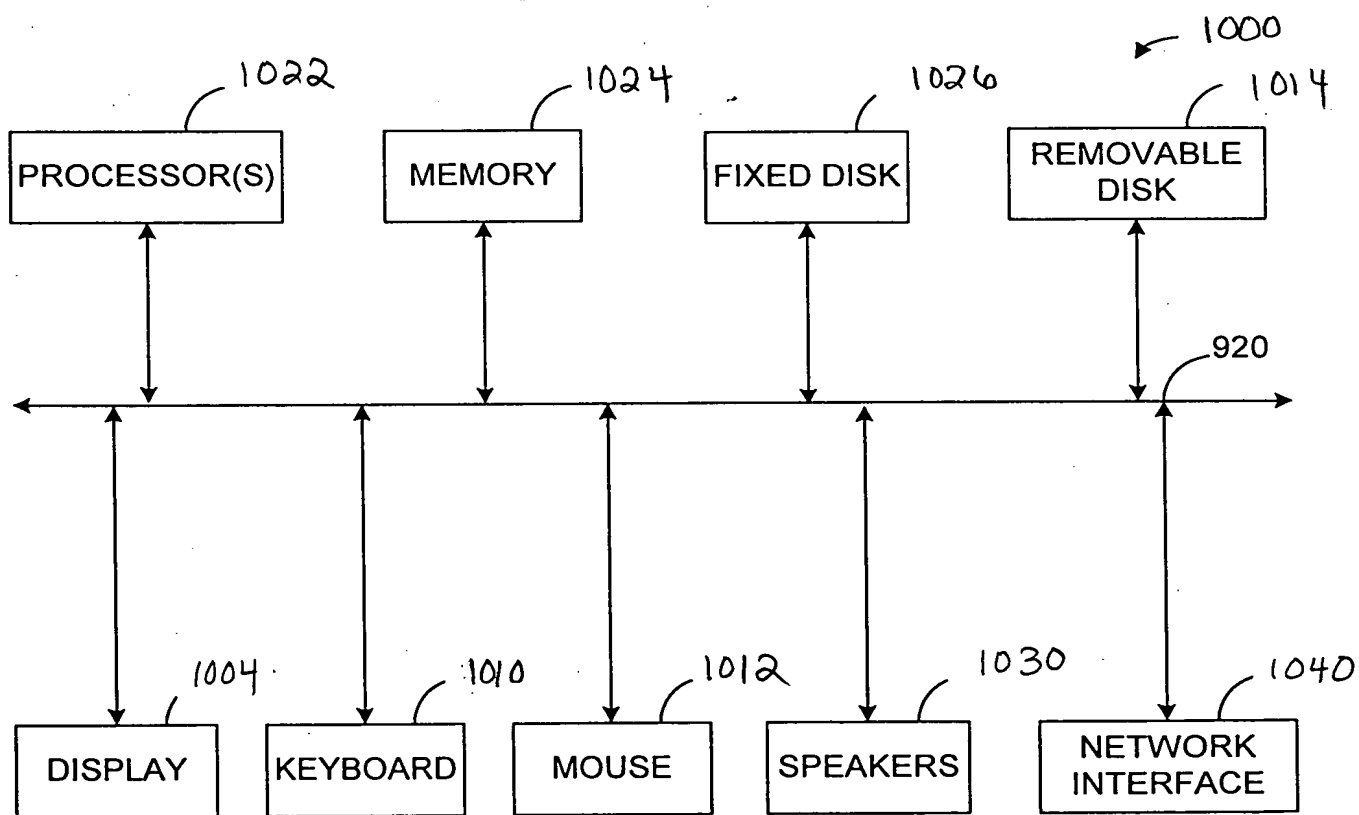


FIG. 17